

<b>UTILITY PATENT APPLICATION TRANSMITTAL</b>  <i>(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))</i>		Attorney Docket No. <b>MAT-7914US1</b>
		First Inventor <b>M. Kunil et al.</b>
		Title <b>METHOD F BJECT RECOGNITION, APPARATUS OF THE SAME AND REC RDING MEDIUM THEREFOR</b>
		Express Mail Label No. <b>EV 331 707 826 US</b>

<b>APPLICATION ELEMENTS</b> <i>See MPEP chapter 600 concerning utility patent application contents.</i>	<b>ADDRESS TO:</b> <b>Commissioner for Patents Mail Stop Patent Application Alexandria, VA 22313-1450</b>
1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) <i>(Submit an original and a duplicate for fee processing)</i> 2. <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. 3. <input checked="" type="checkbox"/> Specification [Total Pages <b>44</b> ] <i>(preferred arrangement set forth below)</i> - Descriptive title of the invention - Cross References to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the invention - Brief Summary of the invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets <b>22</b> ] 5. Oath or Declaration [Total Pages <b>2</b> ] a. <input type="checkbox"/> Newly executed (original or copy) b. <input checked="" type="checkbox"/> Copy from a prior application (37 CFR 1.63 (d)) <i>(for a continuation/divisional with Box 18 completed)</i> i. <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b> Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). c. <input type="checkbox"/> Unexecuted Declaration 6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76	7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. <input type="checkbox"/> Computer Readable Form (CRF) b. Specification Sequence Listing on: i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input type="checkbox"/> paper c. <input type="checkbox"/> Statements verifying identity of above copies <b>ACCOMPANYING APPLICATIONS PARTS</b> 9. <input type="checkbox"/> Assignment Papers (cover sheet & document(s)) 10. <input type="checkbox"/> 37 C.F.R. §3.73(b) Statement <input type="checkbox"/> Power of Attorney <i>(when there is an assignee)</i> 11. <input type="checkbox"/> English Translation Document (if applicable) 12. <input checked="" type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations 13. <input checked="" type="checkbox"/> Preliminary Amendment 14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <i>(Should be specifically itemized)</i> 15. <input type="checkbox"/> Certified Copy of Priority Document(s) <i>(if foreign priority is claimed)</i> 16. <input type="checkbox"/> Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 17. <input checked="" type="checkbox"/> Other: <b>CERTIFICATE OF EXPRESS MAILING</b>

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☒ Divisional ☐ Continuation-in-part (CIP)  
 Prior application information Examiner **S. A. Ahmed**

of prior application No: **09/506,483**  
 Group / Art Unit: **2623**

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

<b>19. CORRESPONDENCE ADDRESS</b>					
<input checked="" type="checkbox"/> Customer Number or Bar Code Label		<b>23122</b>		or <input checked="" type="checkbox"/> Correspondence address below	
<i>(Insert Customer No. or Attach bar code label here)</i>					
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Signature			Date <b>September 5, 2003</b>

PTO  
 10/656390  
 09/05/03

# FEE TRANSMITTAL for FY 2003

Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 750.00)

Complete if Known

Application Number To Be Assigned  
Filing Date Herewith  
First Named Inventor M. Kunli et al.  
Examiner Name S. A. Ahmed  
Art Unit 2623  
Attorney Docket No. MAT-7914US1

## METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit Card ☐ Money ☐ Other ☐ None  
Order

☒ Deposit Account:

Deposit  
Account  
Number

18-0350

Deposit  
Account  
Name

RatnerPrestia

The Commissioner is authorized to: (check all that apply)

☐ Charge fee(s) indicated below  
☒ Credit any overpayments  
☒ Charge any additional fee(s) during the pendency of this application  
☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1001	750	2001	375			Utility filing fee	\$ 750.
1002	330	2002	165			Design filing fee	
1003	520	2003	260			Plant filing fee	
1004	750	2004	375			Reissue filing fee	
1005	160	2005	80			Provisional filing fee	

SUBTOTAL (1)

(\$ 750.)

### 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Independent Claims	Multiple Dependent	Extra Claims	Fee from below	Fee Paid
2	1		-20** = 0	18. = 0	0
			-3** = 0	84. = 0	0
				280. = 0	0

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
1202	18	2202	9			Claims in excess of 20
1201	84	2201	42			Independent claims in excess of 3
1203	280	2203	140			Multiple dependent claim, if not paid
1204	84	2204	42			** Reissue independent claims over original patent
1205	18	2205	9			** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2)

(\$ 750.)

\*\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65			Surcharge - late filing fee or oath	
1052	50	2052	25			Surcharge - late provisional filing fee or cover sheet.	
1053	130	1053	130			Non-English specification	
1812	2,520	1812	2,520			For filing a request for ex parte reexamination	
1804	920*	1804	920*			Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*			Requesting publication of SIR after Examiner action	
1251	110	2251	55			Extension for reply within first month	
1252	410	2252	205			Extension for reply within second month	
1253	930	2253	465			Extension for reply within third month	
1254	1,450	2254	725			Extension for reply within fourth month	
1255	1,970	2255	985			Extension for reply within fifth month	
1401	320	2401	160			Notice of Appeal	
1402	320	2402	160			Filing a brief in support of an appeal	
1403	280	2403	140			Request for oral hearing	
1451	1,510	1451	1,510			Petition to institute a public use proceeding	
1452	110	2452	55			Petition to revive - unavoidable	
1453	1,300	2453	650			Petition to revive - unintentional	
1501	1,300	2501	650			Utility issue fee (or reissue)	
1502	470	2502	235			Design issue fee	
1503	630	2503	315			Plant issue fee	
1460	130	1460	130			Petitions to the Commissioner	
1807	50	1807	50			Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180			Submission of Information Disclosure Stmt	
8021	40	8021	40			Recording each patent assignment per property (times number of properties)	
1809	750	2809	375			Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	750	2810	375			For each additional invention to be examined (37 CFR § 1.129(b))	
1801	750	2801	375			Request for Continued Examination (RCE)	
1802	900	1802	900			Request for expedited examination of a design application	

Other fee (specify)

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$ 0)

## SUBMITTED BY

Name (Print/Type)

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34,515

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Signature


Date

September 5, 2003

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the United States Patent and Trademark Office to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Alexandria, VA, 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

<b>CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)</b>			<b>D cket No.</b>
Applicant(s): <b>M. Kunii et al.</b>			<b>MAT-7914US1</b>
<b>Serial N . TO BE ASSIGNED</b>	<b>Filing Date HEREWITH</b>	<b>Examiner TO BE ASSIGNED</b>	<b>Gr up Art Unit TO BE ASSIGNED</b>
<b>Invention:</b>  <p style="text-align: center;"><b>METHOD OF OBJECT RECOGNITION, APPARATUS OF THE SAME AND RECORDING MEDIUM THEREFOR</b></p>			
<p>I hereby certify that this <b><u>UTILITY TRANSMITTAL FORM WITH INDICATED ENCLOSURES</u></b>  is being deposited with the United States Postal Service "Express Mail Post Office to  Addressee" service under 37 CFR 1.10 in an envelope addressed to: Commissioner for  Patents, Alexandria, VA 22313-1450 on: <b><u>September 5, 2003.</u></b></p>			
<p style="text-align: center;"><b>KATHLEEN LIBBY</b>  (Typed Or Printed Name o Person Mailing Correspondence)</p> <p style="text-align: center;">  (Signature of Person Mailing Correspondence)</p>			
<p style="text-align: center;"><b>EV 331 707 826 US</b>  ("Express Mail" Mailing Label Number)</p>			
<p style="text-align: center;"><b>Note: Each paper must have its own certificate of mailing.</b></p>			